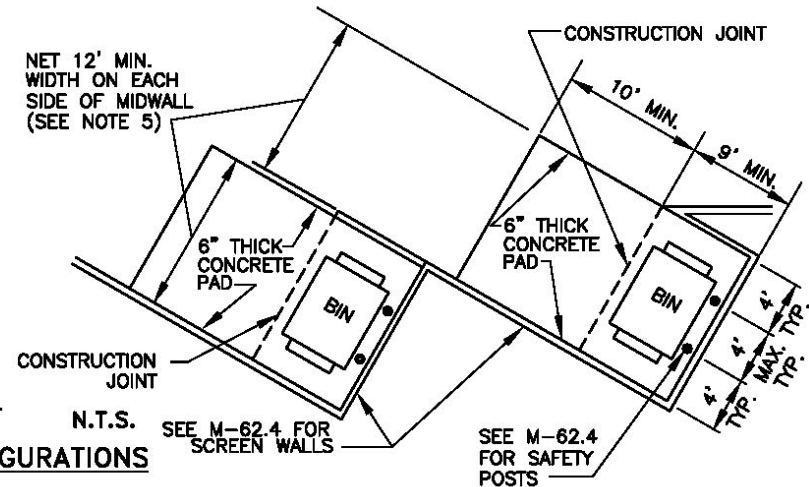


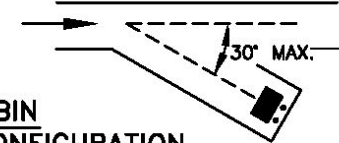
### DOUBLE WIDE BIN ENCLOSURE CONFIGURATIONS



#### NOTES

- ALL COMMERCIAL PROPERTIES SHALL BE DESIGNED WITH ENCLOSURES TO ACCOMMODATE (1) REFUSE AND (1) RECYCLING ENCLOSURE FOR EVERY 20,000 SQUARE FEET OF BUILDING SPACE. RESTAURANTS WHICH ARE DESIGNED ON A SINGLE PAD SHALL HAVE A MINIMUM (1) REFUSE AND (1) RECYCLING ENCLOSURE. THE ENCLOSURES CAN BE SET UP AS DOUBLES OR SINGLES TO MAXIMIZE THE USE OF THE PROPERTY.
- MULTI-UNIT RESIDENTIAL DEVELOPMENTS SHALL BE DESIGNED WITH EITHER SINGLE OR DOUBLE-WIDE ENCLOSURES FOR TRASH AND AT LEAST ONE TRIPLE-WIDE ENCLOSURE FOR RECYCLING.
- COMPACTORS CAN BE USED IN DEVELOPMENTS WHERE THE EMPLOYEES LOAD AND ACTIVATE THE COMPACTING EQUIPMENT. DEVELOPMENTS THAT ALLOW CUSTOMERS OR RESIDENTS ACCESS TO THE COMPACTING EQUIPMENT WILL NOT BE APPROVED. MARICOPA COUNTY REGULATIONS REQUIRE TWICE PER WEEK COLLECTION IF FOOD WASTE IS PLACED INTO CONTAINERS.
- THE NUMBER OF BIN ENCLOSURES NEEDED DEPENDS ON THE SIZE OF THE DEVELOPMENT. TYPICALLY, TOTAL VOLUME NEEDS CAN BE CALCULATED BASED ON ONE HALF-CUBIC YARD PER LIVING UNIT PER WEEK. FOR EXAMPLE, A DEVELOPMENT WITH 240 UNITS X .5 YARDS = 120 YARDS PER WEEK OR 10 TRASH BINS (8 YARD) SERVICED TWO TIMES PER WEEK (10 X 6 X 2 = 120 YARDS).
- SINGLE-WIDE BIN ENCLOSURES SHALL HAVE A NET ENCLOSURE OPENING OF 12 FEET.
- DOUBLE-WIDE BIN ENCLOSURES SHALL HAVE A NET ENCLOSURE OPENING OF 24 FEET WITHOUT MIDWALLS. ALTHOUGH NOT PREFERRED, DOUBLE WIDE BIN ENCLOSURES CAN BE DESIGNED WITH MIDWALLS WITH A NET ENCLOSURE OPENING OF 12 FEET ON EACH SIDE OF MIDWALL.
- GATES, HINGES, & MOUNTING HARDWARE SHALL BE INSTALLED SO THERE IS A MIN. 9 FOOT DEPTH CREATED WITHIN EACH ENCLOSURE.
- GATES, HINGES, AND MOUNTING HARDWARE SHALL NOT INTRUDE UPON MINIMUM NET ENCLOSURE OPENING.
- BIN ENCLOSURES ARE TO BE ANGLED NO MORE THAN 30 DEGREES FROM THE CENTER LINE OF THE SOLID WASTE COLLECTION VEHICLE ROUTE.
- BINS THAT ARE VISIBLE FROM A PUBLIC ROADWAY SHALL HAVE ENCLOSURE GATES THAT SCREEN THE BINS FROM PUBLIC VIEW.
- BIN ENCLOSURES TO BE A MINIMUM OF 3 FEET FROM ANY NON-COMBUSTIBLE PLANNED OR EXISTING STRUCTURE AT ITS CLOSEST POINT; 5 FEET FROM ANY COMBUSTIBLE PLANNED OR EXISTING STRUCTURE AT ITS CLOSEST POINT (PER UNIFORM FIRE CODE 1103.2.2).
- STANDARDS FOR SOLID WASTE VEHICLE ACCESS ARE ADDRESSED IN M-62.1.
- STANDARDS FOR TRIPLE WIDE ENCLOSURES ARE ADDRESSED IN M-62.3.
- STANDARDS FOR BIN ENCLOSURE SCREEN WALLS, SAFETY POSTS, AND GATES ARE ADDRESSED IN M-62.4.
- STANDARDS FOR PROPERTIES APPROVED FOR BARREL SERVICE ARE ADDRESSED IN M-62.5.
- RESTAURANTS MUST PROVIDE A SEPARATE ENCLOSED AREA TO ACCOMMODATE THEIR GREASE TRAP. THIS DESIGNATED AREA MUST NOT INTERFERE WITH THE TRASH/RECYCLING COLLECTION.
- SOLID WASTE ENCLOSURES MAY INCLUDE WATER CONNECTIONS & DRAINS TO FACILITATE CLEANING OF DUMPSTERS. THESE SHOULD BE LOCATED TO NOT IMPEDE THE ENCLOSURE OPENING (AND GATING IF REQUIRED). ADDITIONAL ITEMS SUCH AS LANDSCAPING CONTROL BOXES AND LIGHTING MAY BE POSITIONED ON THE OUTSIDE OF THE ENCLOSURE WALLS.

### MAX. BIN DEVIATION



### SINGLE-WIDE BIN ENCLOSURE CONFIGURATION

N.T.S.

